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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

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	Application Number	09/837,476	
	Filing Date	April 18, 2001	
	First Named Inventor	Jerry Prismantas	
	Title	SYSTEM AND METHOD FOR ADAPTING RF, etc.	
	Group Art Unit	2821	
	Examiner Name	Not Yet Assigned	
	Attorney Docket No.	060783/P003US/10102074	

I hereby appoint:					
Practitioners at Customer Number					
OR Customer Number					
x Practitioner(s) named below:	x Practitioner(s) named below: Customer Number Bar Code				
Name	Registration Number	Name	Registration Number		
Jody C. Bishop	44,034	Michael A. Papalas	40,381		
Michael J. Fogarty Leslie S. Garmaise	42,541 47,587	David H. Tannenbaum Bill Tiffany	24,745 41,347		
Matthew D. Jones	44,810	R. Ross Viguet	42,203		
Jerry Mahurin	34,661				
Tom Meaney	41,990				
as my/our attorney(s) or agent(s) to	prosecute the	application identified above, and	to transact all		
business in the United States Pater			to transact all		
Please change the correspondence		e above-identified application to:			
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X Firm or Individual Name Mr. David Tanne	nbaum, Fulbri	ght & Jaworski L.L.P.			
Address					
2200 Ross Avenue, Suite City Dallas		Toyon	ip 75201		
City Dallas Country U.S.A.	State Telephone	1 711-1-	Zip 75201 Fax 214-855-8200		
I am the:	тегерпоне	[214-000-0000]·	ux 214-000-0200		
Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
SIGNATURE of Applicant or Assignee of Record					
Name Vectrad Networks Corporation by Richard A. Shields, Jr., President and COO					
Signature	Signature				
Date 9/19/01					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below*.					
X *Total of1 forms are submitted.					

OTPE 00 5 2001 W

10/25/01

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Ì	RADEMARK	STATEMENT	UNDER 37 CFR 3.73(b)	
Applica	nt/Patent Owner:	Jerry Prismantas, et a	ıl.		
Application No./Patent No.: 09/837,476		09/837,476	Filed/Issue Date:	April 18, 2001	
Entitled		METHOD FOR ADAP CERTAIN INTERFERE	TING RF TRANSMISSIONS T ENCES	O MITIGATE THE	
	Vectrad Netwo	orks Corp.	3 Co	rporation	
	(Name of As	signee)	Type of Assignee, e.g., corpora	rporation , tion, partnership, university, government gency, etc.	
States	that it is:		•	, ,	
1.	the assignee of t	he entire right, title, and	d interest; or		
2.	an assignee of le	ess than the entire right	, title and interest.		
L.	The extent (by, p	ercentage) of its owner	rship interest is %		
in the p	atent application/pat	tent identified above by	virtue of either:		
A. []	A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
OR	01 101 William a 55p)	moroor to anabirour			
B.[]	A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:				
	1. From:		To:		
			ited States Patent and Traden		
	Reel	, Frame	, or for which a copy the	ereof is attached.	
	2. From:		To:		
			ited States Patent and Traden		
	Reel	, Frame	, or for which a copy the	ereof is attached.	
	3. From:		To:		
	The document v	vas recorded in the Un	ited States Patent and Traden	nark Office at	
	Reel	, Frame	, or for which a copy the	ereof is attached.	
	[] Additional documents in the chain of title are listed on a supplemental sheet.				
[x]	[NOTE: A separat document) must be	e copy (i.e., the origina e submitted to Assignm	ts in the chain of title are attact I assignment document or a treent Division in accordance with ds of the USPTO. See MPEP	ue copy of the original h 37 CFR Part 3, if the	
The und	dersigned (whose tit	le is supplied below) is	authorized to act on behalf of	the assignee.	
	9/27/01		Jerry L	Mahurin	
	Date			printed name	
			Sig	nature	
			Patent	: Attorney	
				Title	

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Jerry Prismantas and Bruce C. Rothaar (hereinafter referred to as Assignors), residing at 29917 1st Place South, Federal Way, Washington 98003 and 24033 47th Avenue SE, Woodinville, Washington 98072, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in SYSTEM AND METHOD FOR ADAPTING RF TRANSMISSIONS TO MITIGATE THE EFFECTS OF CERTAIN INTERFERENCES, set forth in a Patent application for Letters Patent of the United States, already filed on April 18, 2001 as U.S. application No. 09/837,476; and

WHEREAS, Vectrad Networks Corporation, a small entity, organized under and pursuant to the laws of Washington, having its principal place of business at 21520 30th Drive SE; Bldg. A, Suite 2110; Bothell, Washington 98021 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

FULBRIGHT & JAWORSKI L.L.P.

Jody C. Bishop	44,034	Jerry Mahurin	34,661	David H. Tannenbaum	24,745
Michael J. Fogarty	42,541	Tom Meaney	41,990	Bill Tiffany	41,347
Leslie S. Garmaise	47,587	Michael A. Papalas	40,381	R. Ross Viguet	42,203
Matthew D. Jones	44,810				

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

	My Asimo On SSION SION
	Jerry Prismantas NOTAA,
Date: 19 Sep 2001	PUBLIC S
United States of America)	NASHINGT-
State of 1, 25/1, 1950.	Miller
County of Vincolonia (County of Vincolonia)	
On this Gth day of Scoten	the , 2001 , before me
personally came Jerry Prismant	as , to me known to be the individual
described in and who executed the foregoing	instrument, and acknowledged execution
of the same.	. 0 . 0
	In Tawrenson
	Notary Public

	Bruce C. Rothaar NOTARY
Date: Aug 24, 200 (PUBLIC
United States of America)	WINDE WASHING
State of (Jashington) ss.:	
County of King	
On this 19th day of September	, 2001 , before me
personally came Bruce C. Rothaar	, to me known to be the individual
described in and who executed the foregoing instru	iment, and acknowledged execution
of the same.	Lai Lacrenso